

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 10/22/2014

Handwritten initials/signature

Instrument Serial Number:	010620	As of 22-Oct-14
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Start Date	End Date	Agency Name
22-Oct-14		Buena Vista PD
09-Oct-14	22-Oct-14	DFS Central Lab
08-May-14	09-Oct-14	Page County SO
30-Apr-14	08-May-14	DFS Central Lab
08-Jan-09	30-Apr-14	Louisa County SO
15-Aug-08	08-Jan-09	DFS Central Lab

Ans
sd

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010620** Worksheet Start Date **10/22/2014**
Location **Buena Vista Police Department**
Address **306 Park Ave., Buena Vista, VA 24416**
DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **739** Reference Barometer (mm HG) **740**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.294
0.300	0.292	0.283	0.300	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.292
0.002		0.292	0.294		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.097	0.094	0.100	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.096
0.001		0.096	0.097		

Dry gas standard Lot No. (with tank no.) **AG404902-10**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010620

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Starn

Date

10/22/14

Issuing Analyst

JPD

Date

10/23/14

thms
Ad

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010620 Test Number: 881

Test Date: 10/22/2014 Test Time: 10:52 EDT

Dry Gas Target: 0.292

Lot Number: AG421201-05 Exp Date: 07/31/2016

Tank Pressure: 66 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:53
CHK	0.294	10:54
BLK	0.000	10:56
CHK	0.293	10:56
BLK	0.000	10:58
CHK	0.292	10:59

Test Status: *Success*

Calibration CRC: 0C2FEE1E

Ames
Sed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010620 Test Number: 882

Test Date: 10/22/2014 Test Time: 11:01 EDT

Dry Gas Target: 0.097

Lot Number: AG404902-10 Exp Date: 02/18/2016

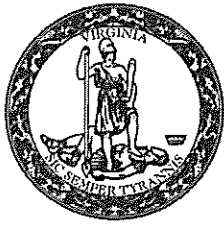
Tank Pressure: 1105 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:02
CHK	0.097	11:02
BLK	0.000	11:04
CHK	0.097	11:05
BLK	0.000	11:06
CHK	0.096	11:07

Test Status: *Success*

Calibration CRC: 0C2FEE1E




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

LMIS
SCL

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 10/22/2014
TEST EQUIPMENT NUMBER 010620		

RESULTS: TIME SAMPLE TAKEN 11:14 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 22 Oct 2014 at 15:09

hms
sid

Test Results

Instrument Serial Number 010620

Test # 000883 Subject Test

Test Location 1 Department of
Test Date 22 Oct 2014

Test Location 2 Forensic Science
Test Time 11:08
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 22 Oct 2014 End Time 11:16

Result Time 11:14

Result Date 22 Oct 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:08

Data Type BLK

Sample Value 0.000

Sample Time 11:09

Data Type CHK

Sample Value 0.097

Sample Time 11:10

Data Type BLK

Sample Value 0.000

Sample Time 11:11

Data Type SUBJ

Sample Value 0.000

Sample Time 11:12

Data Type BLK

Sample Value 0.000

Sample Time 11:13

Data Type SUBJ

Sample Value 0.000

Sample Time 11:14

Data Type BLK

Sample Value 0.000

Sample Time 11:15

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG404902-10

Standard Expiration Date 02/18/2016

Tank Pressure 1090

Barometric Pressure 739 mmHg

Blow Sample Number 1 Blow Duration 3.26 sec

Blow Volume 1797 cc End-of-Blow Time 11:12

Blow Sample Number 2 Blow Duration 3.06 sec

Blow Volume 1794 cc End-of-Blow Time 11:14

Tamper Evident Stamp edea5885

Test Status Code 0

Test Status Success